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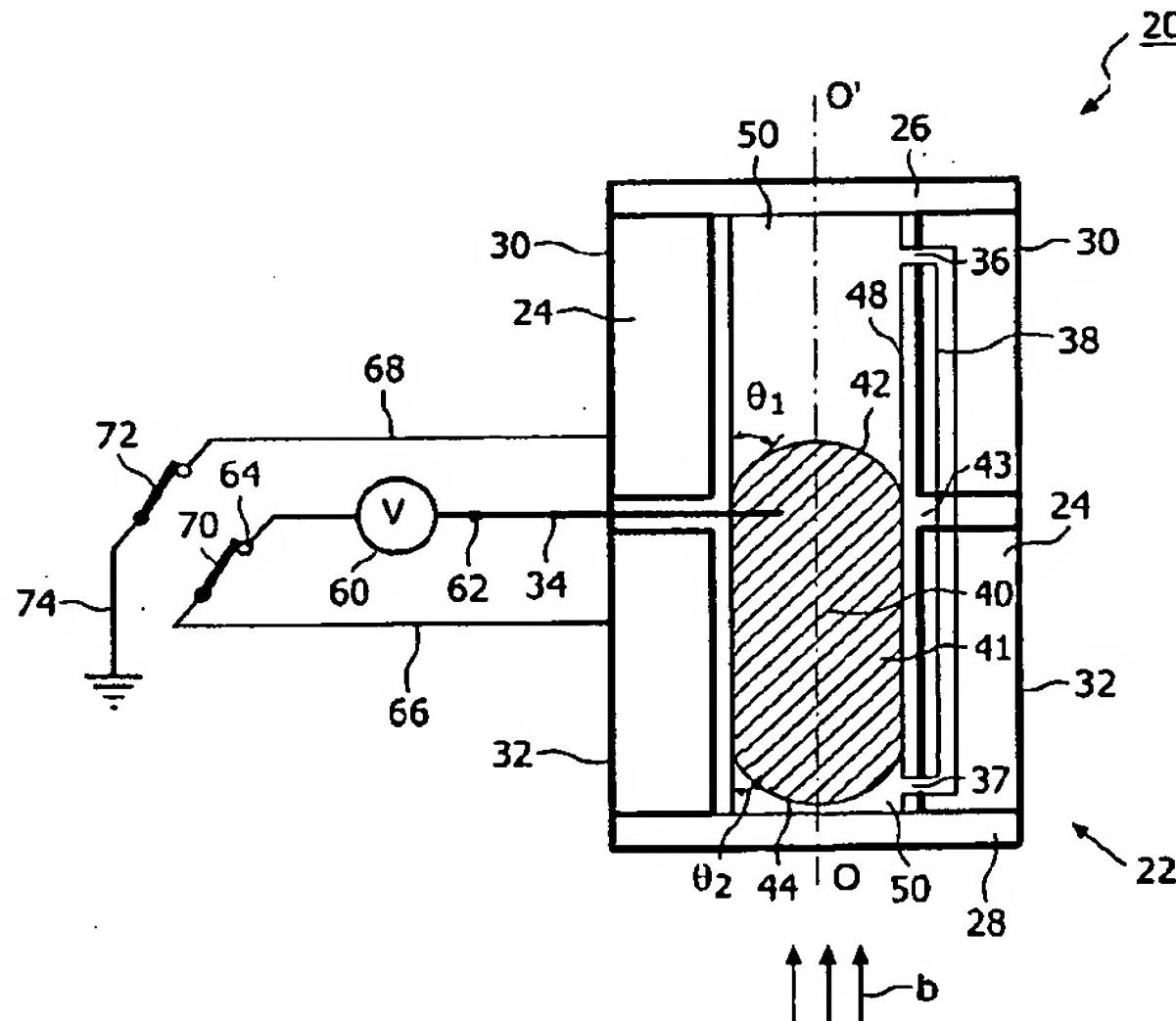
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(54) Title: VARIABLE LENS



(57) Abstract: A variable lens (20) of electrowetting type comprise a fluid chamber (22) including a first, electrically conductive, fluid (40) and a second, nonconductive, fluid (50) and further comprises a first electrode (34) connected to the first liquid and second electrode means (30,32) arranged on the inner side of the chamber wall (24), whereby a volume of one of the fluids is arranged between two volumes of the other fluid. The lens can be driven by a low voltage applied between the first electrode and the second electrode and has relatively high optical power, due to the two interfaces between the fluids.

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